

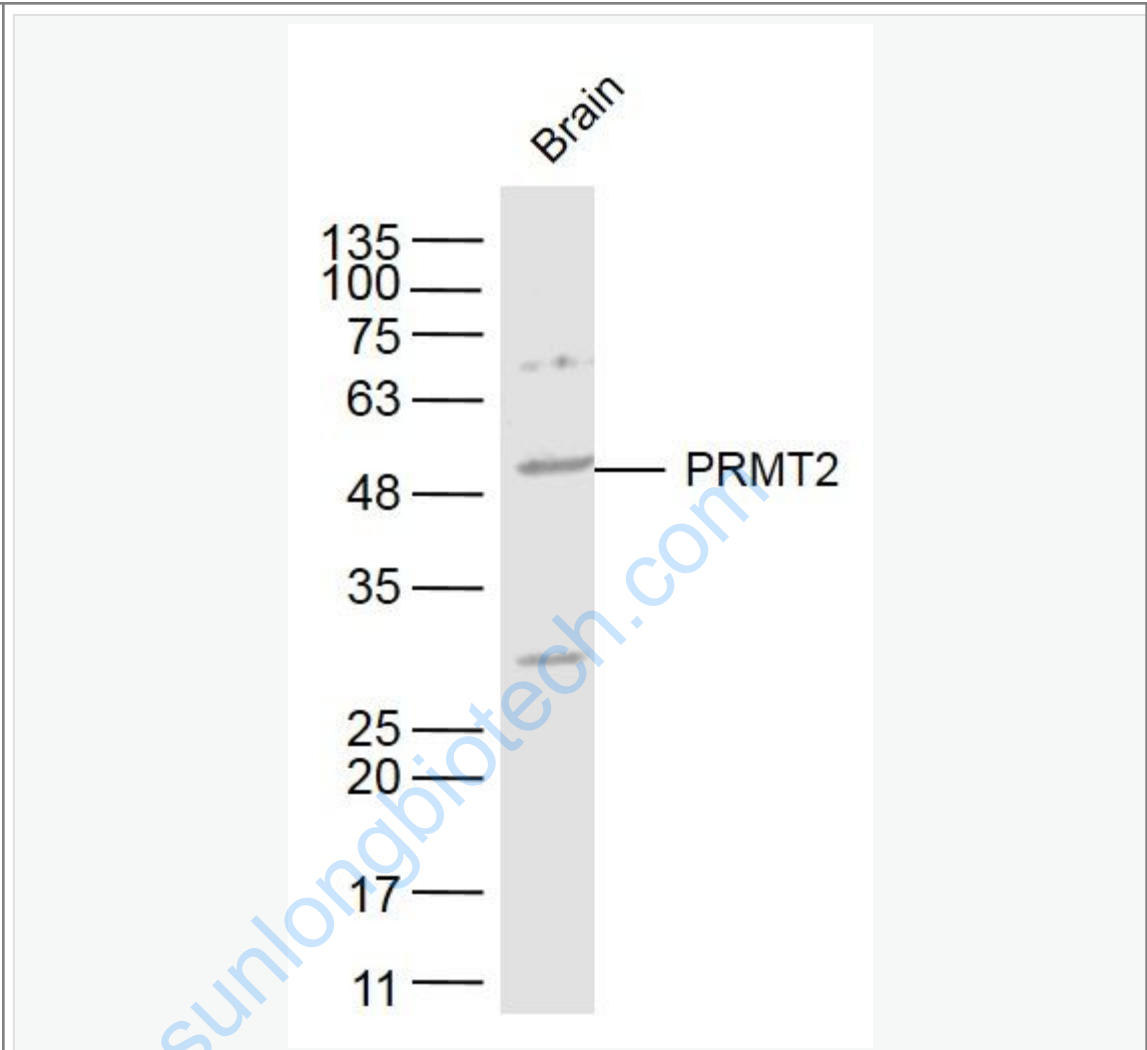


Rabbit Anti-PRMT2 antibody

SL8695R

Product Name:	PRMT2
Chinese Name:	蛋白精氨酸甲基转移酶2抗体
Alias:	ANM2_HUMAN; EC 2.1.1.; histone arginine N methyltransferase PRMT2; Histone-arginine N-methyltransferase PRMT2; HMT 1; HMT1 (hnRNP methyltransferase S. cerevisiae) like 1; HMT1; HMT1 hnRNP methyltransferase like 1; hnRNP methyltransferase (S. cerevisiae) like 1; hnRNP methyltransferase like 1; Hrmt111; MGC111373; PRMT 2; PRMT2 alpha; prmt2; PRMT2 beta; PRMT2 gamma; PRMT2 protein; PRMT2L2; Protein arginine methyltransferase 2; Protein arginine N methyltransferase 2; Protein arginine N-methyltransferase 2; Zf2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	49kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PRMT2:81-160/433
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	

Picture:



Sample:

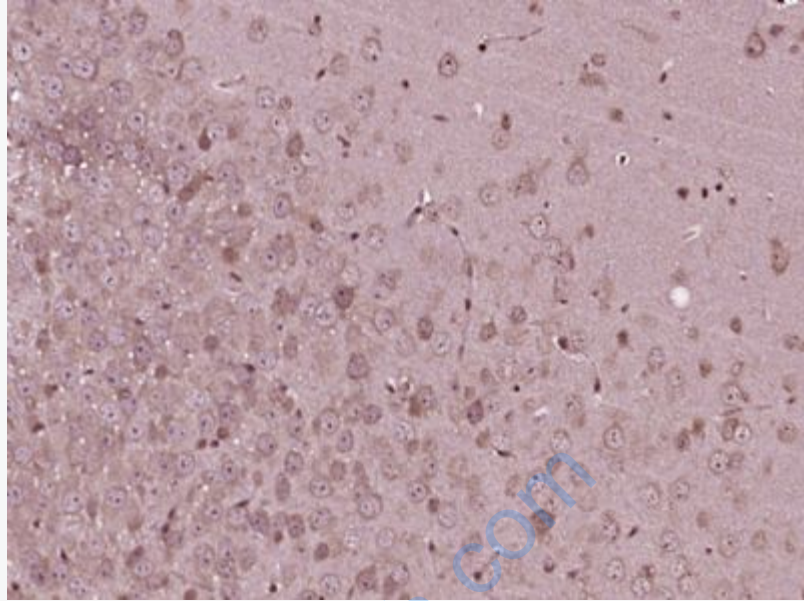
Brain (Mouse) Lysate at 40 ug

Primary: Anti-PRMT2 (SL8695R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 49 kD

Observed band size: 49 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PRMT2) Polyclonal Antibody, Unconjugated (SL8695R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.